

WHAT IS CLAIMED IS:

1. A disc media retainer comprising:
 - a disc hub member having a central bore extending between an open top and an open bottom, the central bore having a threaded interior surface configured to receive a threaded spindle hub;
 - an annular flange attached to the disc hub member and surrounding the central bore; and
 - a data storage disc having a central opening defining an interior edge surrounding the disc hub member, the disc mounted on the annular flange.
2. The disc media retainer of claim 1, wherein the disc is mounted on the annular flange by an adhesive.
3. The disc media retainer of claim 1, wherein the disc hub member includes an assembly feature adjacent to the open top, the assembly feature is configured to assist in the mounting of the disc media retainer to a spindle.
4. The disc media retainer of claim 3, wherein the assembly feature includes a plurality of slots.
5. The disc media retainer of claim 4, wherein two of the slots are positioned on opposite sides of the disc hub member.
6. The disc media retainer of claim 1, wherein the disc hub member, the annular flange and the data storage disc are integrally formed.

7. The disc media retainer of claim 1, wherein the disc includes a top surface that is positioned at or below a top surface of the disc hub member surrounding the open top.
8. The disc media retainer of claim 1 including:
 - a second annular flange attached to the disc hub member; and
 - a second data storage disc having a central opening defined by an interior edge surrounding the disc hub member, the second data storage disc mounted on the second annular flange.
9. A disc drive comprising:
 - a rotatable spindle including a threaded cylindrical portion; and
 - the disc media retainer of claim 1, wherein the threaded interior surface of the disc hub member is in threaded engagement with the threaded cylindrical portion of the spindle.
10. The disc drive of claim 9, wherein the spindle includes an assembly feature configured to assist in the mounting of the disc media retainer to the spindle.
11. The disc drive of claim 10, wherein the assembly feature is formed in a top surface of the spindle.
12. The disc drive of claim 10, wherein the assembly feature includes at least one slot.
13. The disc drive of claim 9, wherein the disc media retainer is positioned at or below a top surface of the spindle.

14. The disc drive of claim 9, wherein a top surface of the disc hub member adjacent the open top is positioned at or below a top surface of the spindle.
15. A data storage disc comprising a disc hub portion having a central bore extending between an open top and an open bottom, the central bore having a threaded interior surface configured to receive a threaded spindle hub.
16. The disc of claim 15 including a data storage portion supported by the disc hub portion.
17. The disc of claim 16, wherein the data storage portion is thinner than the disc hub portion.
18. The disc of claim 15, wherein the disc hub portion is formed of metal.
19. The disc of claim 15, wherein the disc hub portion includes an assembly feature adjacent the open top, the assembly feature configured to assist in the rotation of the disc during installation of the disc onto a spindle hub.
20. The disc of claim 19, wherein the assembly feature includes a plurality of slots.
21. The disc of claim 20, wherein two of the slots are positioned on opposite sides of the disc hub portion.
22. A disc drive comprising:
a rotatable spindle including a threaded cylindrical portion; and

the data storage disc of claim 15, wherein the threaded interior surface of the disc hub portion is in threaded engagement with the threaded cylindrical portion of the spindle.

23. The disc drive of claim 22, wherein the spindle includes an assembly feature configured to assist in the mounting of the data storage disc to the spindle.
24. The disc drive of claim 23, wherein the assembly feature is formed in a top surface of the spindle.
25. The disc drive of claim 23, wherein the assembly feature includes at least one slot.
26. The disc drive of claim 22, wherein the data storage disc is positioned at or below a top surface of the spindle.
27. A disc drive storage system comprising:
 - a rotatable spindle including a threaded cylindrical portion; and
 - a disc media retainer comprising:
 - a disc hub member having a central bore extending between an open top and an open bottom, the central bore having a threaded interior surface in threaded engagement with the threaded cylindrical portion of the spindle;
 - an annular flange attached to the disc hub member and surrounding the central bore; and
 - a data storage disc having a central opening defined by an interior edge surrounding the disc hub member, the disc mounted on the annular flange.

28. The disc drive of claim 27, wherein the disc hub member includes an assembly feature adjacent the open top, the assembly feature configured to assist in the mounting of the disc media retainer to the spindle hub.
29. The disc drive of claim 28, wherein the assembly feature includes a plurality of slots.
30. The disc drive of claim 29, wherein two of the slots are positioned on opposite sides of the hub member.
31. The disc drive of claim 27, wherein the spindle includes an assembly feature configured to assist in the mounting of the disc media retainer to the spindle.
32. The disc drive of claim 31, wherein the assembly feature is formed in a top surface of the spindle.
33. The disc drive of claim 31, wherein the assembly feature includes at least one slot.
34. The disc drive of claim 27, wherein the disc includes a top surface that is positioned at or below a top surface of the disc hub member surrounding the open top.
35. The disc drive of claim 27, wherein the disc media retainer is positioned at or below a top surface of the spindle.